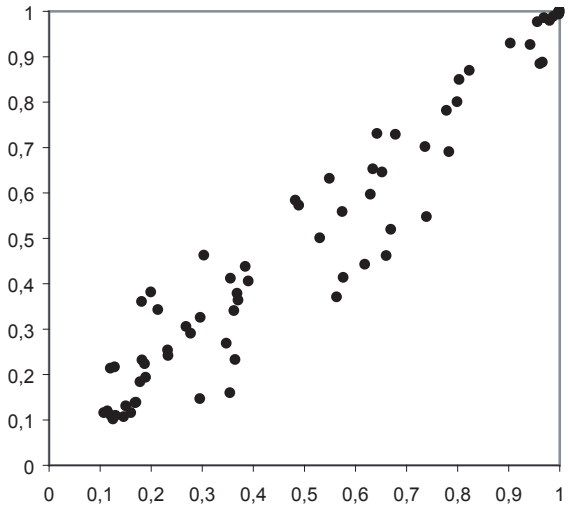
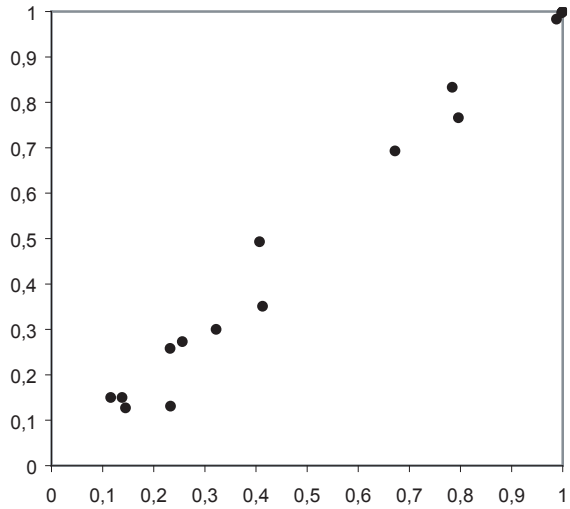
Additional File 3 - Andersson *et al.*

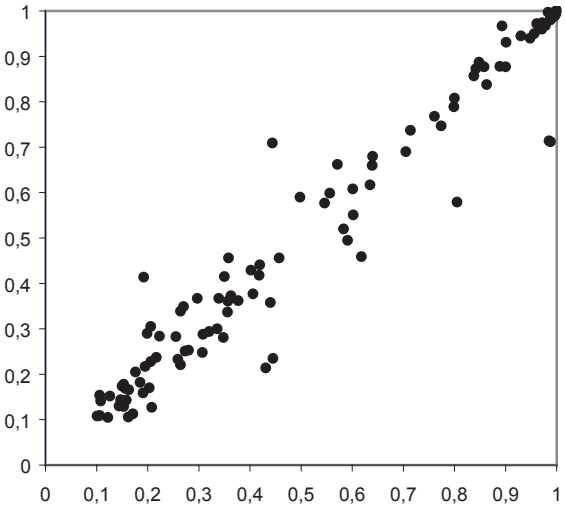
Split support values for the duplicate runs plotted against each other as an indicator of convergence



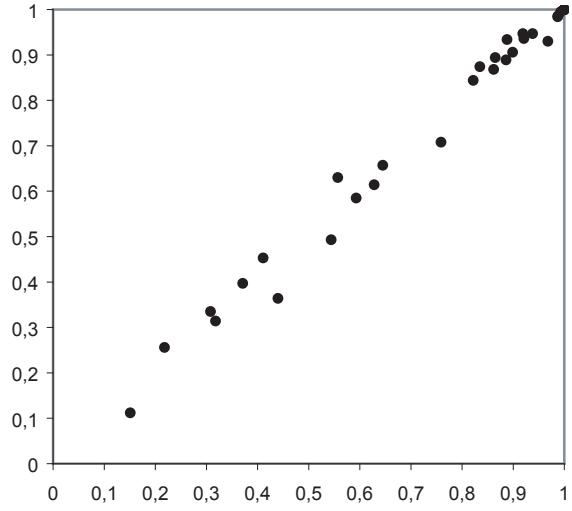
Hybrid-cluster protein (*priS*)
62 taxa, 417 positions



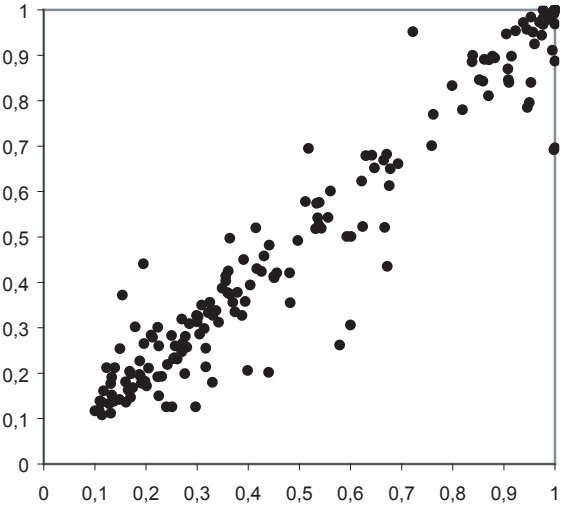
Glucosamine-6-phosphate isomerase (*nagB*)
13 taxa, 560 positions



A-type flavoprotein (*fprA*)
109 taxa, 269 positions



Alcohol dehydrogenase E (*adhE*)
50 taxa, 796 positions



Glucosamine-6-phosphate isomerase (*nagB*)
135 taxa, 229 positions